CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7270-1615:201 Page 1 of 1

CATEGORY: Heat Detector

LISTEE: Bosch Security Systems, 130 Perinton Parkway, Fairport, NY 14450

Contact: Frank Mioduszewski (585) 223-4060 FAX (585) 421-4263

DESIGN: Models DS230, DS230F, and DS233F heat detectors. Model DS230F is a 135⁰ fixed

temperature detector and Model DS230 is a 135° fixed temperature with 15° rate-of-rise detector and Model DS233F is a 190° fixed temperature detector. Refer to listee's data

sheet for additional detailed product description and operational considerations.

RATING: 8.5-33 VDC

DS230F: 1350 fixed temperature

DS230: 135° fixed temperature with 15° rate-of-rise

DS233F: 190⁰ fixed temperature

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as heat detectors for use with listee's separately listed compatible fire alarm control

units and listed Model MB Series bases (CSFM Listing No. 7300-1615:191).

NOTE: Formerly 7270-1062:126

01-05-2005



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: APRIL 3, 2006 Listing Expires June 30, 2007

Authorized By: DIANE K. AREND, Senior Deputy

Program Manager